



IU-033-CIP2-CON:KAG:231162

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 28, 2004

(Date of Deposit)

Kenneth A. Gandy

Name of Registered Representative

Kenneth A. Gandy

Signature

January 28, 2004

Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:) Examiner: Dave T. Nguyen
)
David A. Williams) Group Art Unit 1632
)
Serial No. 09/394,867)
)
Filed: September 13, 1999)
)
METHODS FOR ENHANCED)
RETROVIRAL-MEDIATED GENE)
TRANSFER)

REQUEST TO CORRECT INVENTORSHIP (37 CFR-1.48(c))

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Please correct the inventorship in the above-captioned patent application by adding as an inventor the following individual:

Vikram P. Patel
11117 Sceptre Ridge Terrace
Germantown, MD 20876

The corrected inventorship on the application will then be David A. Williams and Vikram P. Patel.

02/02/2004 MAHHE1 00000073 233030 09394867

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REMARKS

The above-requested inventorship request is made due to the addition of claims to subject matter originally disclosed, but unclaimed. Accordingly, this request is made under the

- 1 -

Serial No.: 09/394,867
Inventors: Williams and Patel
Attorney Docket No. 7037-377

provisions of 37 CFR 1.48(c). Also enclosed with this Request are the following items required by such provisions:

(a) a statement of the added inventor, Vikram P. Patel that the addition is necessitated by amendment of the claims and that the inventorship error occurred without deceptive intent on his part;

(b) a Declaration by the actual inventors;

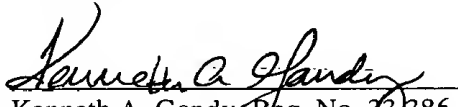
(c) the processing fee set forth in 1.17(i); and

(e) a written consent of the assignee from David A. Williams, the original named inventor.

Please charge any additional fees that may be due to Deposit Account No. 23-3030, but not to include the payment of any issue fees.

Respectfully submitted

By:


Kenneth A. Gandy, Reg. No. 33,386
Woodard, Emhardt, Moriarty
McNett & Henry LLP
Bank One Center/Tower
111 Monument Circle, Suite 3700
Indianapolis, Indiana 46204-5137
(317) 634-3456



IU-033-CIP2-CON:KAG:231161

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	Examiner: Dave T. Nguyen
)	
David A. Williams and Vikram P. Patel)	Group Art Unit 1632
)	
Serial No. 09/394,867)	
)	
Filed: September 13, 1999)	
)	
METHODS FOR ENHANCED)	
RETROVIRAL-MEDIATED GENE)	
TRANSFER)	

STATEMENT OF ADDED INVENTOR

Assistant Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

Sir:

I am making this statement in support of a request for correction of inventorship for the above-captioned application. The correction of inventorship to add me as an inventor is necessitated by an amendment of the claims of the application. I was not aware of such amendment of the claims at the time that it was made. Therefore, there could not have been, and was not, any deceptive intention on my part in the making of the inventorship error.

Date: 11/17/2003
November 17, 2003

Vikram P. Patel
Vikram P. Patel



231237

Under the Paperwork Reduction Act of 1995, no persons are required to a collection of information unless it contains a valid OMB control number.

WEMMH SB/01 (04-03)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**DECLARATION FOR UTILITY OR
DESIGN PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted With Initial Filing
☒ Declaration Submitted after Initial Filing (surcharge 37 CFR 1.16 (e) required)
OR

Attorney Docket Number	7037-377
First Named Inventor	David A WILLIAMS
COMPLETE IF KNOWN	
Application Number	09/394,867
Filing Date	September 13, 1999
Art Unit	1632
Examiner Name	Dave T. Nguyen

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS FOR ENHANCED RETROVIRAL-MEDIATED GENE TRANSFER

(Title of the Invention)

The specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **09/13/1999** as United States Application Number or PCT InternationalApplication Number **09/394,867** and was amended on (MM/DD/YYYY) **11/02/2002** (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119 (a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Check Only If Priority Not Claimed	Certified Copy Attached?	
				YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under U35 USC 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

231237

WEMMH SB/01 (04-03)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (If applicable)
08/536,891	09/29/1995	6,033,907
PCT/US95/03817	03/27/1995	
08/218,355	03/25/1994	5,686,278

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number

Place Customer Number
Bar Code Label Here

OR

☒ Registered practitioner(s) name/registration number listed below.

Name	Registration Number	Name	Registration Number

☒ Additional registered practitioner(s) named on supplemental Registered Practitioner Information Sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number Bar Code Label

OR ☒ Correspondence address below

Name	Kenneth A. Gandy				
Address	Woodard, Emhardt, Moriarty, McNett & Henry LLP				
Address	111 Monument Circle Suite 3700				
City	Indianapolis	State	IN	ZIP	46204
Country	US	Telephone	(317) 634-3456	Fax	(317) 637-7561

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

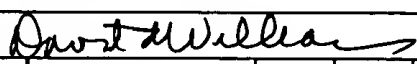
☐ A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])

Family Name or Surname

David A

WILLIAMS

Inventor's Signature					Date	7/24/03		
Residence	City	Indianapolis	State	IN	Country	US	Citizenship	US
Post Office Address	8800 Given Road							
Post Office Address								
City	Cincinnati	State	OH	ZIP	45243	Country	US	

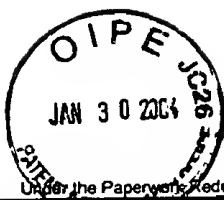
☒ Additional inventors are being named on the __1__ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

DECLARATION		Registered Practitioner Information (Supplemental Sheet)	
Name	Registration Number	Name	Registration Number
C. David Emhardt	18,483	Jason A. Houdek	P54,620
Joseph A. Naughton, Jr.	19,814	Michael S. Wherry	53,764
John V. Moriarty	26,207	Michael C. Bartol	44,025
John C. McNett	25,533		
Thomas Q. Henry	28,309		
James M. Durlacher	28,840		
Charles R. Reeves	28,750		
Vincent O. Wagner	29,596		
Steve Zlatos	30,123		
Spiro Bereveskos	30,821		
Clifford W. Browning	32,201		
R. Randall Frisk	32,221		
Daniel J. Lueders	32,581		
Kenneth A. Gandy	33,386		
Timothy N. Thomas	35,714		
Kurt N. Jones	37,996		
John H. Allie	39,088		
Holiday W. Banta	40,311		
Troy J. Cole	35,102		
L. Scott Paynter	39,797		
Charles J. Meyer	41,996		
Matthew R. Schantz	40,800		
Gregory B. Coy	40,967		
Lisa A. Hiday	40,036		
John V. Daniluck	40,581		
Christopher A. Brown	41,642		
Arthur J. Usher IV	41,359		
Douglas A. Collier	43,556		
Brad A. Schepers	45,431		
Scott J. Stevens	29,446		
James B. Myers	42,021		
John M. Bradshaw	46,573		
Quentin G. Cantrell	47,469		
Charles P. Schmal	45,082		
David E. Novak	50,752		
Edward E. Sowers	36,015		
John L. Roberts	50,453		
John J. Emanuele	51,653		
Denise M. Gosnell	51,748		

Name of Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.									
Given Name (first and middle [if any])						Family Name or Surname					
Vikram P						PATEL					
Inventor's Signature								Date			
Residence		City	Germantown		State	MD	Country	US		Citizenship	US
Post Office Address		11117 Sceptre Ridge Terrace									
Post Office Address											
City		Germantown		State	MD	ZIP	20876	Country	US		
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Inventor's Signature								Date			
Residence		City			State		Country			Citizenship	
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City				State		ZIP		Country			
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Inventor's Signature								Date			
Residence		City			State		Country			Citizenship	
Post Office Address											
Post Office Address											
City				State		ZIP		Country			

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration Submitted With Initial Filing
OR
☒ Declaration Submitted after Initial Filing (surcharge 37 CFR 1.16 (e) required)

Attorney Docket Number 7037-377
First Named Inventor David A WILLIAMS
COMPLETE IF KNOWN
Application Number 09/394,867
Filing Date September 13, 1999
Art Unit 1632
Examiner Name Dave T. Nguyen

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I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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(Title of the Invention)

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231237

WEMMH S8/01 (04-03)
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Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor.

Given Name (first and middle [if any])		Family Name or Surname	
David A		WILLIAMS	
Inventor's Signature	<i>David Williams</i>		Date
Residence	City	State	Country
	Indianapolis	IN	US
Post Office Address	8800 Given Road		
Post Office Address			
City	Cincinnati	State	Country
		OH	US

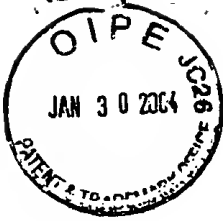
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John H. Allie	39,088		
Holiday W. Banta	40,311		
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L. Scott Paynter	39,797		
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Gregory B. Coy	40,967		
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Christopher A. Brown	41,642		
Arthur J. Usher IV	41,359		
Douglas A. Collier	43,556		
Brad A. Schepers	45,431		
Scott J. Stevens	29,446		
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John M. Bradshaw	46,573		
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Charles P. Schmal	45,082		
David E. Novak	50,752		
Edward E. Sowers	36,015		
John L. Roberts	50,453		
John J. Emanuele	51,653		
Denise M. Gosnell	51,748		

Name of Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.							
Given Name (first and middle [if any])						Family Name or Surname			
Vikram P						PATEL			
Inventor's Signature	<i>Vikram Patel</i>					Date	11/17/2023		
Residence	City	Germantown	State	MD	Country	US	Citizenship	US	
Post Office Address		11117 Sceptre Ridge Terrace							
Post Office Address									
	City	Germantown	State	MD	ZIP	20876	Country	US	

Name of Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.							
Given Name (first and middle [if any])						Family Name or Surname			
Inventor's Signature						Date			
Residence	City		State		Country		Citizenship		
Post Office Address									
Post Office Address									
	City		State		ZIP		Country		

Name of Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.							
Given Name (first and middle [if any])						Family Name or Surname			
Inventor's Signature						Date			
Residence	City		State		Country		Citizenship		
Post Office Address									
Post Office Address									
	City		State		ZIP		Country		



IU-033-CIP2-CON:KAG:231184

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	Examiner: Dave T. Nguyen
)	
David A. Williams and Vikram P. Patel)	Group Art Unit 1632
)	
Serial No. 09/394,867)	
)	
Filed: September 13, 1999)	
)	
METHODS FOR ENHANCED)	
RETROVIRAL-MEDIATED GENE)	
TRANSFER)	

**CONSENT OF ASSIGNEE TO CORRECTION OF INVENTORSHIP
AND ESTABLISHMENT OF OWNERSHIP**

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Advanced Research & Technology Institute, a not-for-profit corporation of the State of Indiana having a principal place of business at 351 West 10th Street Indianapolis, IN 46202, owner of the entire right, title, and interest in, to, and under the above-referenced patent application by assignment from inventor David A. Williams, hereby consents to the correction of inventorship to add inventor Vikram P. Patel filed herewith.

Documentary evidence of the chain of title from the original owner to Advanced Research & Technology Institute, Inc. is recorded with the United States Patent Office and can be found as follows:

- 1 -

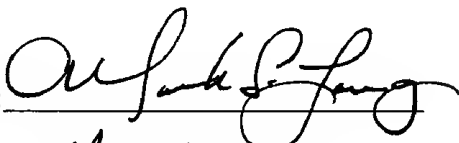
Serial No.: 09/394,867
Inventors: Williams and Patel
Attorney Docket No. 7037-377

(1) Assignment from inventor David A. Williams to Indiana University Research Foundation: Reel 9053, Frames 0782-0783;

(2) Assignment from Indiana University Research Foundation to Advanced Research & Technology Institute: Reel 8861, Frames 0293-0314.

The undersigned is empowered to sign this statement on behalf of the assignee Advanced Research & Technology Institute.

Date: 7/23/03

Signature: 

Printed: MARK S. LONG

Title: PRESIDENT + CEO